

**The Commonwealth of Massachusetts
Department of State Police
305 South Street, Jamaica Plain, MA 02130
617-983-6622**

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

MARY ELIZABETH HEFFERNAN
SECRETARY

COLONEL TIMOTHY P. ALBEN
SUPERINTENDENT

07/26/12

Eric Christofferson
Assistant United States Attorney

AUSA Christofferson,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Analysis sheets with chemist's hand notations and test results.
3. GC/MS analytical data for sample #'s [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett
Chemist II
Drug Analysis Lab
(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Amherst Drug Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours

8:00 – 11:00
2:00 – 4:00

Amherst Hours
9:00 – 12:00
1:00 – 3:00

DRUG RECEIPT

City or Department: Boston Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: Po White

Defendant(s) Name (last, first, initial):
[REDACTED]

To be completed by Submitter

Description of Items Submitted

To be completed by Lab Personnel

Gross Weight Lab Number

9 PB/SUB

9.66g

7 PB/SUB

12.20g

8 PB/SUB

12.32g

1 PB/SUB

14.15g

1 PB/SUB

9.58g

Heatsealed + initialed ✓

Received by: ELO

Date: 7-20-13

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

KAC

No. of samples tested: 3

Evidence Wt.

OK

PHYSICAL DESCRIPTION: Initiated + Sealed by ASD
Gross Wt (g): 2.8673g

9 pbs containing an off-white chunky substance
- 1 pb is sealed + marked w/ "X"
- analyzed pb marked w/ "X" + 2 additional pbs

Gross Wt (): _____

Pkg. Wt: 0.81
Net Wt: 1.4427g

PRELIMINARY TESTS

Spot Tests

3 Cobalt Thiocyanate ff + blue
3 Marquis _____
3 Froehde's _____
3 Mecke's _____

Microcrystalline Tests

3 Gold Chloride +
3 TLTA ff +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

7/23/12

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR

KAC

DATE

7/24/12

60723125

Revised 7/2005

Corbett_email_PRR_021905

Sample #: XXXXXXXXXX

samples tested: 3

| # | Gross Weight | Packet Weight | Net Weight | # | Gross Weight | Packet Weight | Net Weight |
|-------|--------------|---------------|------------|----|--------------|---------------|------------|
| 1 | 1.0188g | 0.8656g | 0.1532g | 26 | | | |
| 2 | 0.2527g | 0.0905g | 0.1622g | 27 | | | |
| 3 | 0.2642g | 0.0918g | 0.1655g | 28 | | | |
| 4 | | | | 29 | | | |
| Total | | | | | | | |
| 13 | | | | | | | |
| X9 | | | | | | | |
| | | | | | | | |
| 5 | | | 0.4809g | 30 | | | |
| 6 | | | 0.11663g | 31 | | | |
| 7 | | | 1.4427g | 32 | | | |
| 8 | | | | 33 | | | |
| 9 | | | | 34 | | | |
| 10 | | | | 35 | | | |
| 11 | | | | 36 | | | |
| 12 | | | | 37 | | | |
| 13 | | | | 38 | | | |
| 14 | | | | 39 | | | |
| 15 | | | | 40 | | | |
| 16 | | | | 41 | | | |
| 17 | | | | 42 | | | |
| 18 | | | | 43 | | | |
| 19 | | | | 44 | | | |
| 20 | | | | 45 | | | |
| 21 | | | | 46 | | | |
| 22 | | | | 47 | | | |
| 23 | | | | 48 | | | |
| 24 | | | | 49 | | | |
| 25 | | | | 50 | | | |

Calculations:

1 \rightarrow 0.0021g

2 \rightarrow 0.0029g

3 \rightarrow 0.0028g

amt used in vials

DRUG POWDER ANALYSIS FORM

SAMPLE: [REDACTED]

AGENCY BostonANALYST KACNo. of samples tested: 3

Evidence Wt.

0K

PHYSICAL DESCRIPTION: Initiated & Sealed by ASD Gross Wt (): 2.3522g

Gross Wt ():

Pkg. Wt:

Net Wt:

0.9650g

- 1 PBS containing an off-white chunky substance

- 1 pb is sealed & marked w/ "X"

- analyzed pb marked w/ "X" & 2 additional PBS

PRELIMINARY TESTS

Spot Tests

3 Cobalt Thiocyanate ++ + blue

3 Marquis —

3 Froehde's —

3 Mecke's —

Microcrystalline Tests

3 Gold Chloride ++

3 TLTA ++ +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS CocaineDATE 7/20/12

GC/MS CONFIRMATORY TEST

RESULTS CocaineMS OPERATOR KACDATE 7/24/1260123125

Revised 7/2005

Corbett_email_PRR_021907

Sample #:

samples tested: 3

| # | Gross Weight | Packet Weight | Net Weight | # | Gross Weight | Packet Weight | Net Weight |
|-------|--------------|---------------|------------|----|--------------|---------------|------------|
| 1 | 1.0335g | 0.8805g | 0.1530g | 26 | | | |
| 2 | 0.2390g | 0.0871g | 0.1519g | 27 | | | |
| 3 | 0.2240g | 0.1153g | 0.1087g | 28 | | | |
| 4 | | | | 29 | | | |
| TOTAL | | | 0.4136g | 30 | | | |
| 3 | | | 0.1378g | 31 | | | |
| X7 | | | 0.9450g | 32 | | | |
| 8 | | | | 33 | | | |
| 9 | | | | 34 | | | |
| 10 | | | | 35 | | | |
| 11 | | | | 36 | | | |
| 12 | | | | 37 | | | |
| 13 | | | | 38 | | | |
| 14 | | | | 39 | | | |
| 15 | | | | 40 | | | |
| 16 | | | | 41 | | | |
| 17 | | | | 42 | | | |
| 18 | | | | 43 | | | |
| 19 | | | | 44 | | | |
| 20 | | | | 45 | | | |
| 21 | | | | 46 | | | |
| 22 | | | | 47 | | | |
| 23 | | | | 48 | | | |
| 24 | | | | 49 | | | |
| 25 | | | | 50 | | | |

Calculations:

1 = 0.0019g

2 = 0.0028g

3 = 0.0031g

amt. used in vials

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

KAC

No. of samples tested:

3

Evidence Wt.

OK

PHYSICAL DESCRIPTION: Initiated & Sealed by ~~ASD~~ Gross Wt (8): 2.4608g

Gross Wt ():

Pkg. Wt:

Est

Net Wt: 1.6386g

8 pbs containing an

off-white chunky substance

- 1 pb marked w/ an "X" & Sealed

- analyzed pb marked w/ "X" & 2 additional pbs

PRELIMINARY TESTSSpot Tests

3

Cobalt Thiocyanate H⁺ + blue

3

Marquis -

3

Froehde's -

3

Mecke's -Microcrystalline Tests

3

Gold Chloride +

3

TLTA H⁺ - fOTHER TESTSPRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

7/23/12

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR

KAC

DATE

7/24/12

6072312-3

Revised 7/2005

Corbett_email_PRR_021909

Sample #

samples tested: 3

| # | Gross Weight | Packet Weight | Net Weight | # | Gross Weight | Packet Weight | Net Weight |
|----|--------------|---------------|------------|----|--------------|---------------|------------|
| 1 | 0.9559g | 0.8436g | 0.1123g | 26 | | | |
| 2 | 0.2114g | 0.0834g | 0.1280g | 27 | | | |
| 3 | 0.2595g | 0.1103g | 0.1492g | 28 | | | |
| 4 | | | | 29 | | | |
| 5 | | | 0.3845g | 30 | | | |
| 6 | | | 0.1298g | 31 | | | |
| 7 | | | 1.0386g | 32 | | | |
| 8 | | | | 33 | | | |
| 9 | | | | 34 | | | |
| 10 | | | | 35 | | | |
| 11 | | | | 36 | | | |
| 12 | | | | 37 | | | |
| 13 | | | | 38 | | | |
| 14 | | | | 39 | | | |
| 15 | | | | 40 | | | |
| 16 | | | | 41 | | | |
| 17 | | | | 42 | | | |
| 18 | | | | 43 | | | |
| 19 | | | | 44 | | | |
| 20 | | | | 45 | | | |
| 21 | | | | 46 | | | |
| 22 | | | | 47 | | | |
| 23 | | | | 48 | | | |
| 24 | | | | 49 | | | |
| 25 | | | | 50 | | | |

Calculations:

1-70.0030g
2-70.0028g
3-0.0022g

amt in
Used
Vial

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

KAC

No. of samples tested:

1

Evidence Wt

OK

PHYSICAL DESCRIPTION: Initiated + Sealed by ASD

Gross Wt (

): 5.9177g

I Sealed pb marked w/ an "X"
Containing a tan Chunky
Substance

Gross Wt (

): 1.0259g

Pkg. Wt: 4.8918g

Net Wt: 4.8918g

amt used in vial = 0.6190g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () + blue
Marquis + purple
Froehde's + purple
Mecke's + green

Microcrystalline Tests

Gold Chloride _____

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

heroin

DATE

7/23/12

GC/MS CONFIRMATORY TEST

RESULTS

heroin

MS OPERATOR

KAC

DATE

7/24/12

GOT 23/12 S

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

OK

PHYSICAL DESCRIPTION: Initiated & Sealed by ASD
Gross Wt (): 1.0774g

1 Sealed pb. marked w/ an "X"
Containing tan powder

Gross Wt ():

Pkg. Wt: 1.0082g

Net Wt: 0.0692g ✓

amt used in vial =
0.0139g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () + blue
Marquis () + purple
Froehde's () + purple
Mecke's () + green

Microcrystalline Tests

Gold Chloride _____

TLTA () _____

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Hemolin

DATE

7/23/12

GC/MS CONFIRMATORY TEST

RESULTS

Hemolin

MS
OPERATOR

KAC

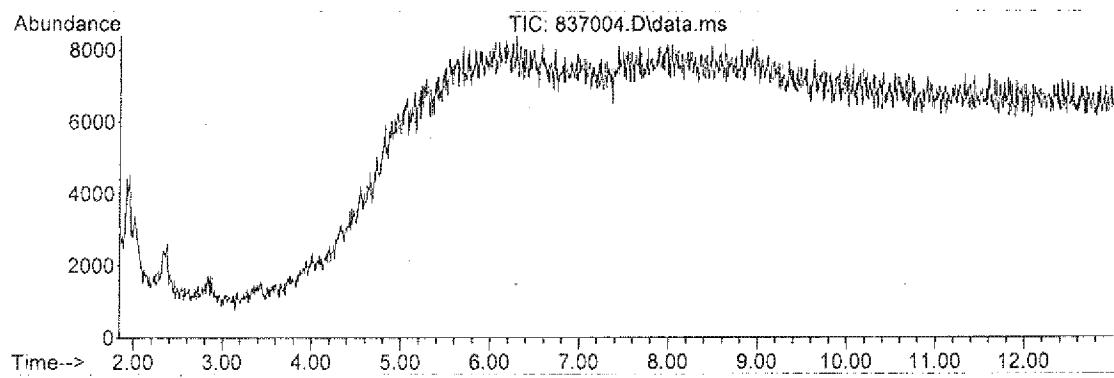
DATE

7/24/12

60723125 ✓

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837004.D
Operator :
Date Acquired : 23 Jul 2012 13:20
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

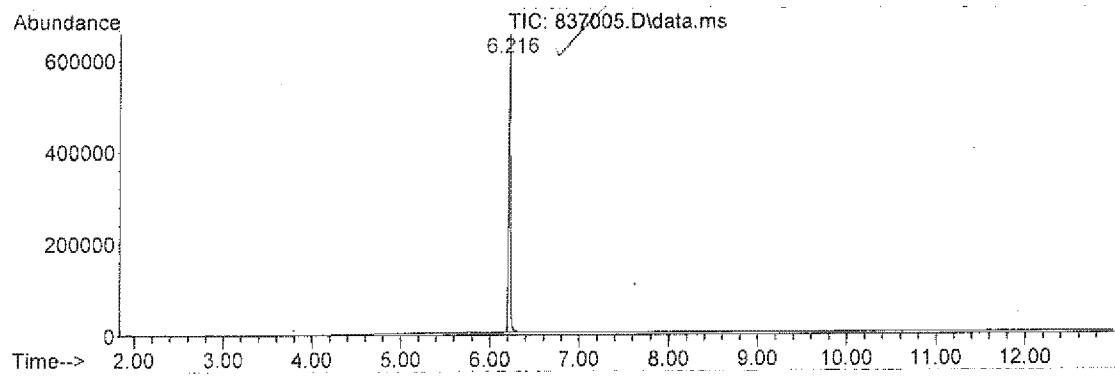


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837005.D
Operator :
Date Acquired : 23 Jul 2012 13:35
Sample Name : HEROIN STD✓
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.216 | 867657 | 100.00 | 100.00 |

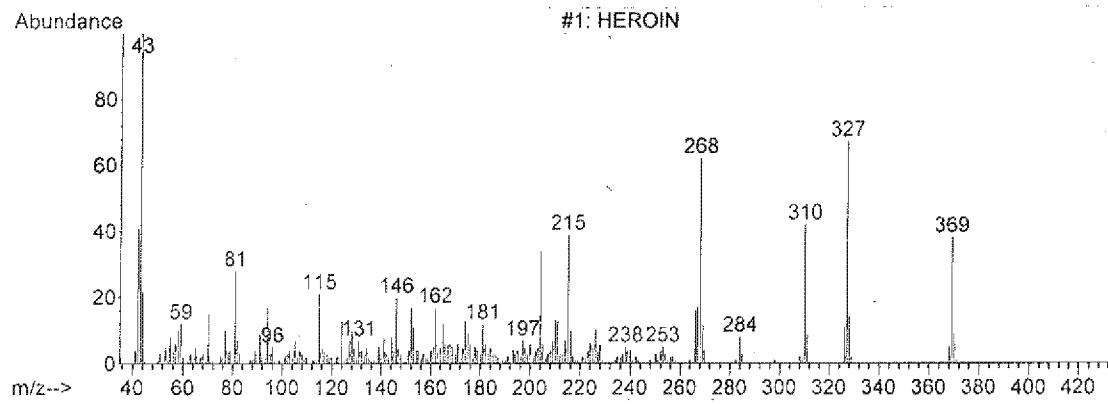
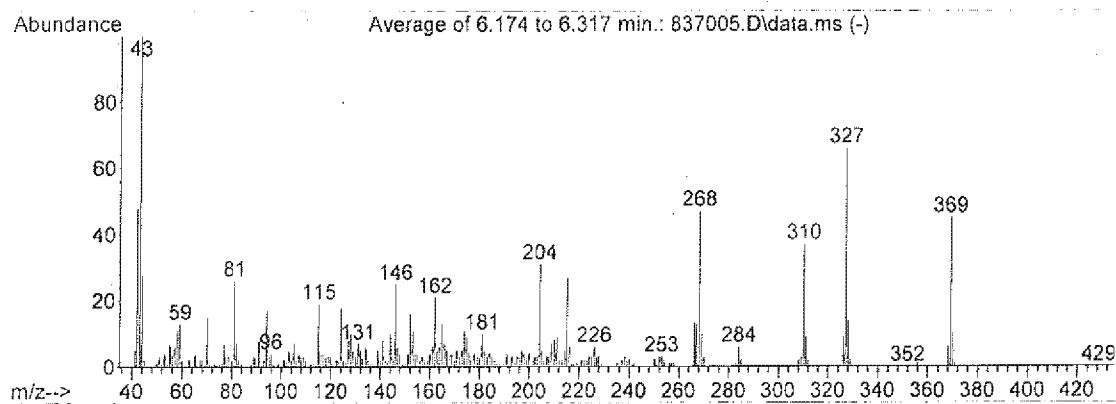
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837005.D
Operator :
Date Acquired : 23 Jul 2012 13:35
Sample Name : HEROIN STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

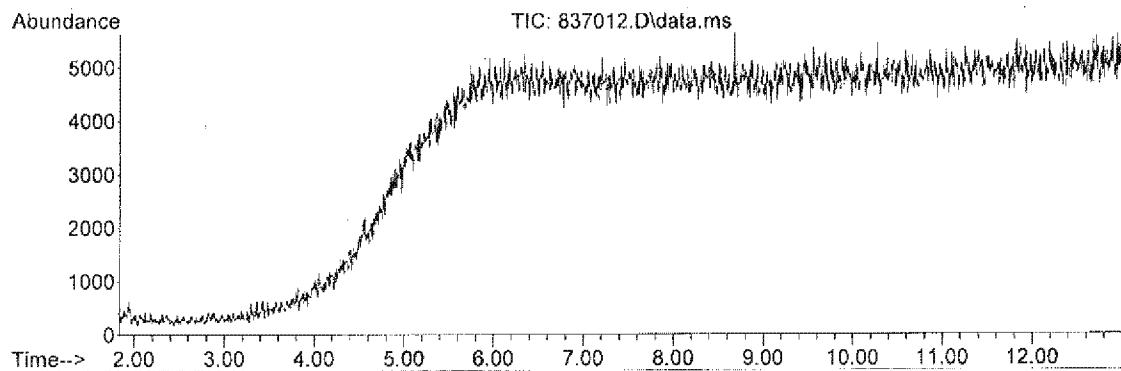
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.22 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837012.D
Operator :
Date Acquired : 23 Jul 2012 15:20
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

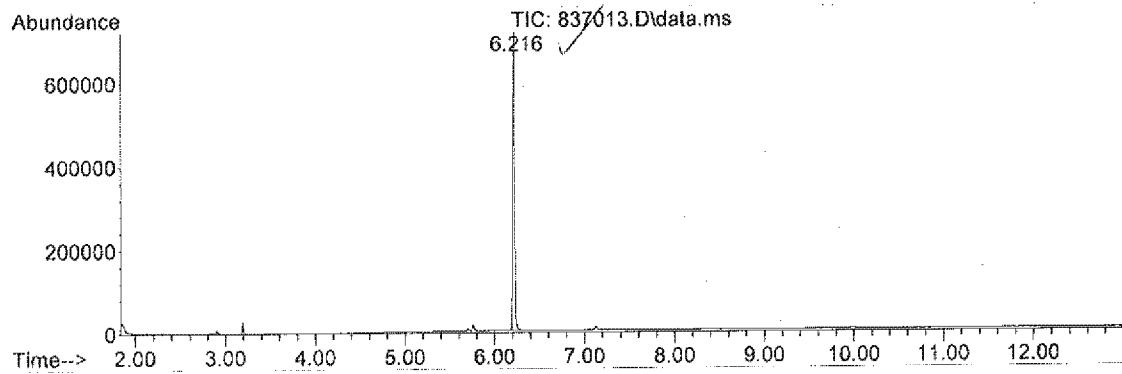


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837013.D
Operator :
Date Acquired : 23 Jul 2012 15:35
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 13
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.216 | 921542 | 100.00 | 100.00 |

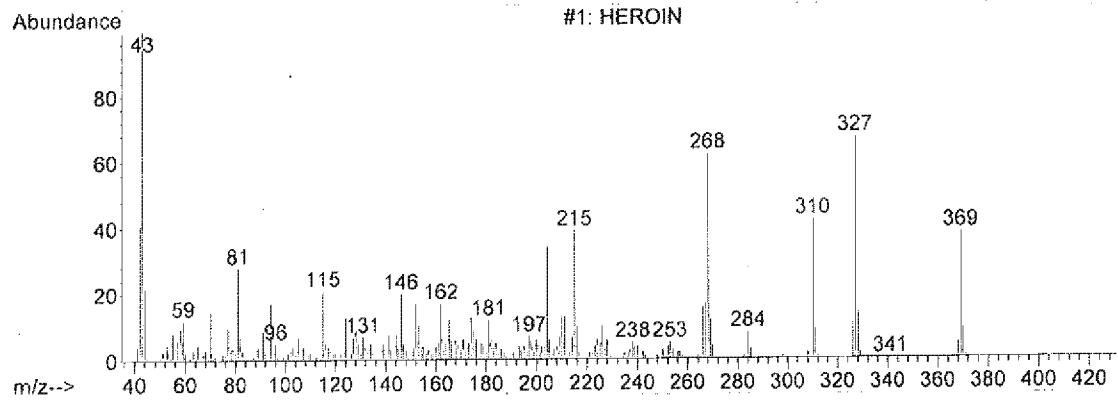
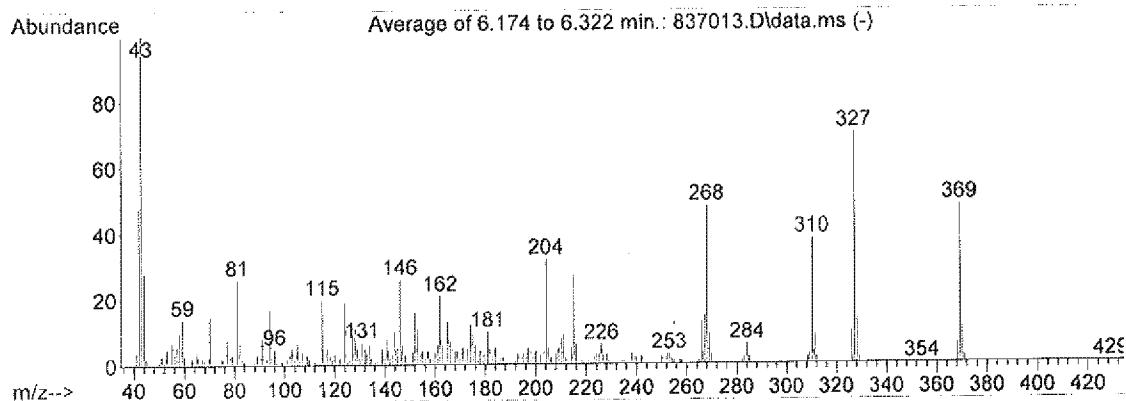
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837013.D
Operator :
Date Acquired : 23 Jul 2012 15:35
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 13
AcquisitionMeth: DRUGS.M
Integrator : RTE

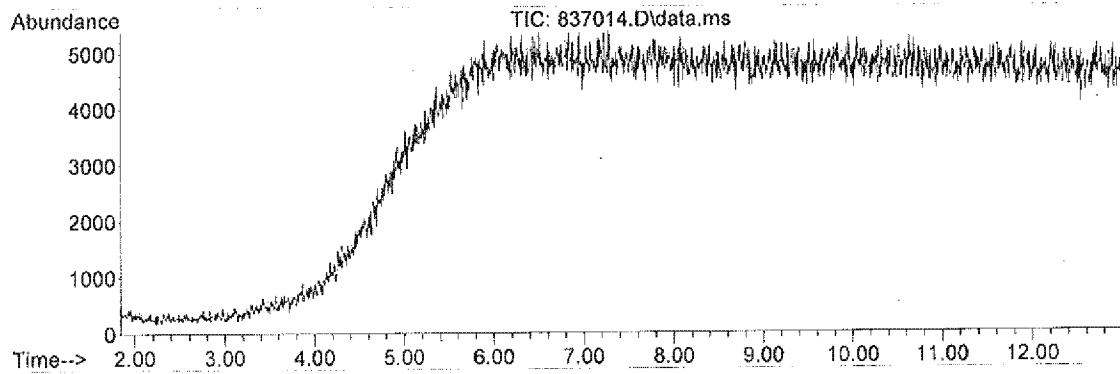
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.22 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837014.D
Operator :
Date Acquired : 23 Jul 2012 15:51
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

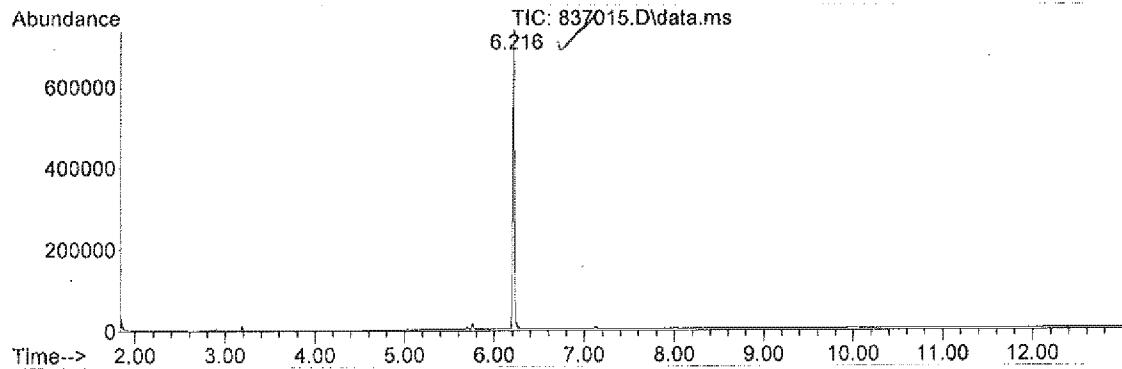


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837015.D
Operator :
Date Acquired : 23 Jul 2012 16:07
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE



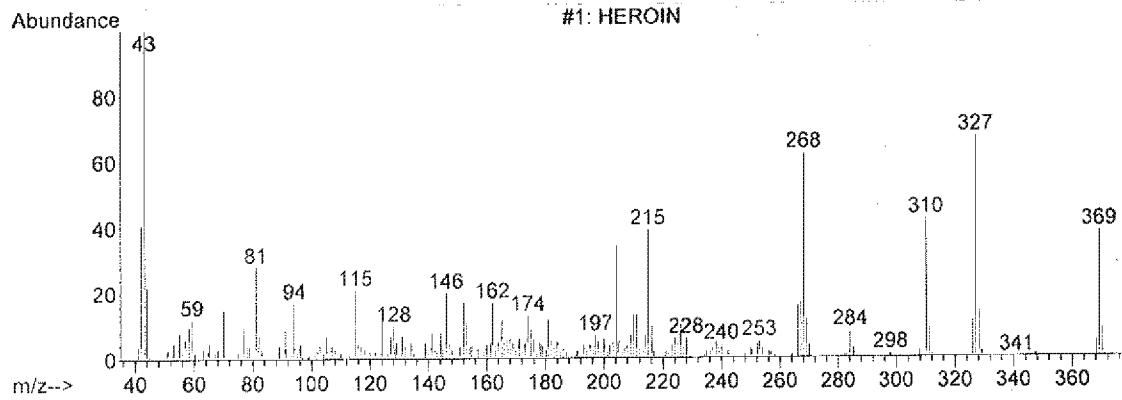
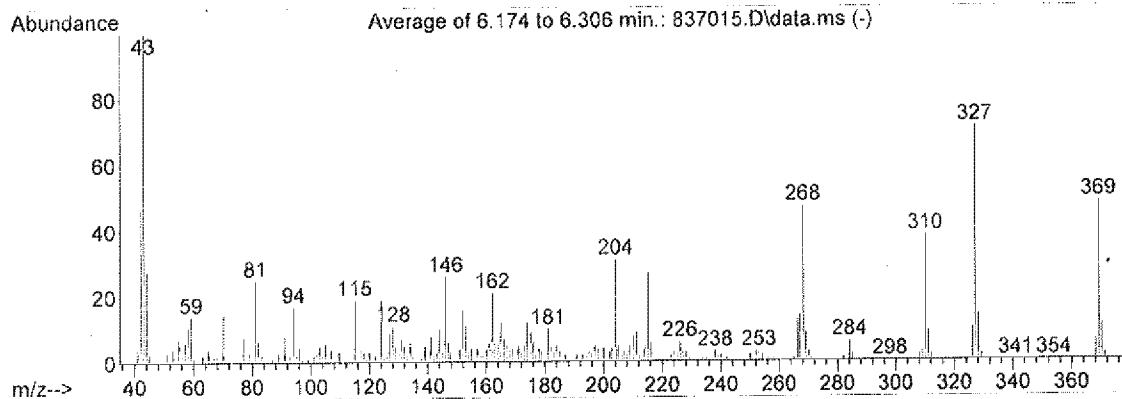
| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.216 | 953786 | 100.00 | 100.00 |

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837015.D
Operator :
Date Acquired : 23 Jul 2012 16:07
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

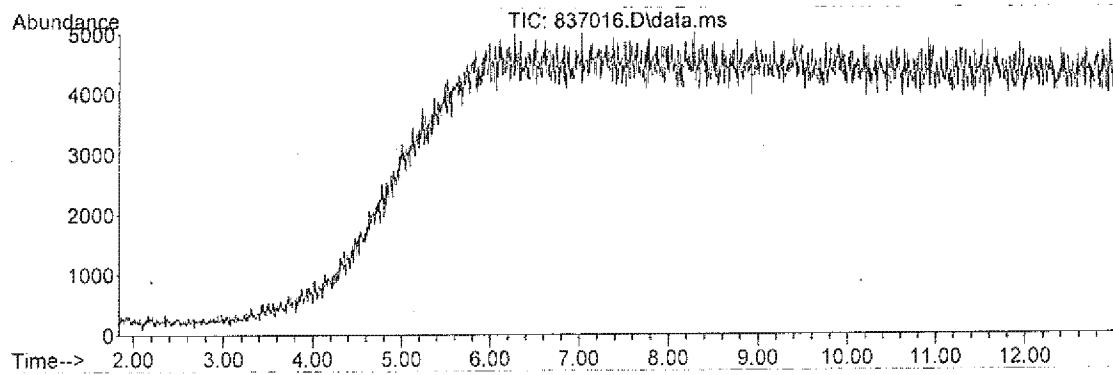
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.22 | C:\Database\SLI.L HEROIN | 000561-27-3 | 94 |



Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837016.D
Operator :
Date Acquired : 23 Jul 2012 16:22
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

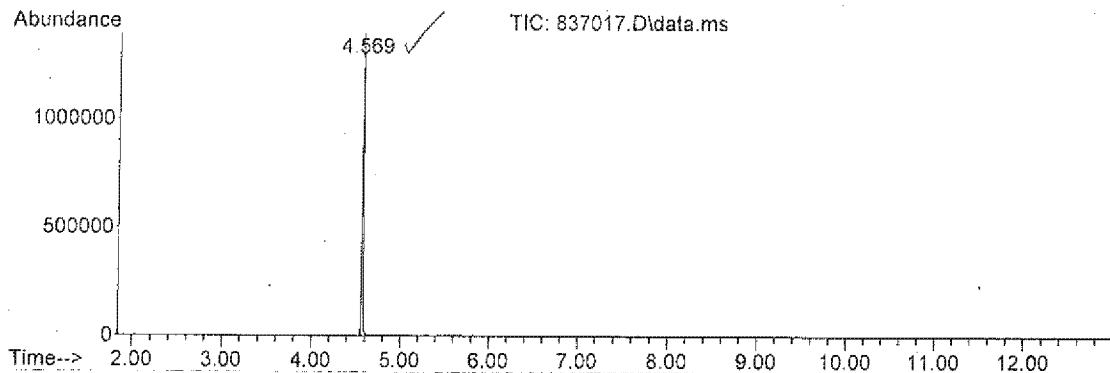


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837017.D
Operator :
Date Acquired : 23 Jul 2012 16:38
Sample Name : COCAINE STD ✓
Submitted by :
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE



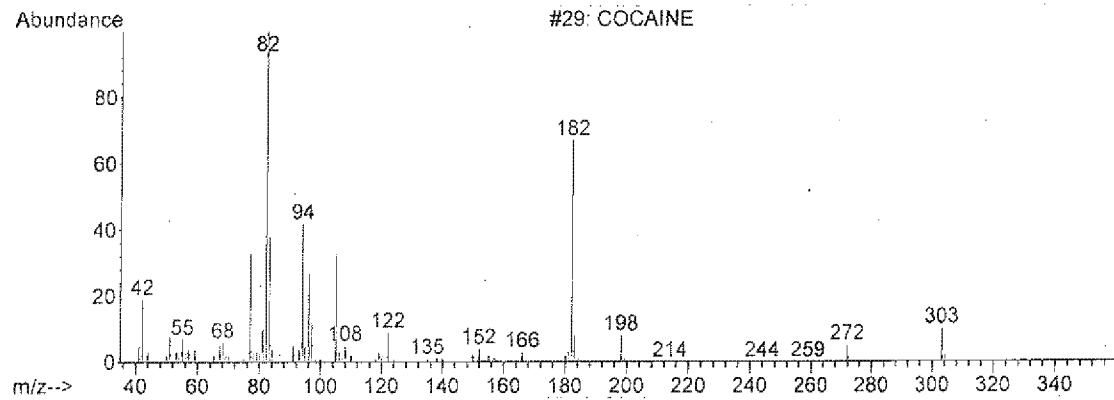
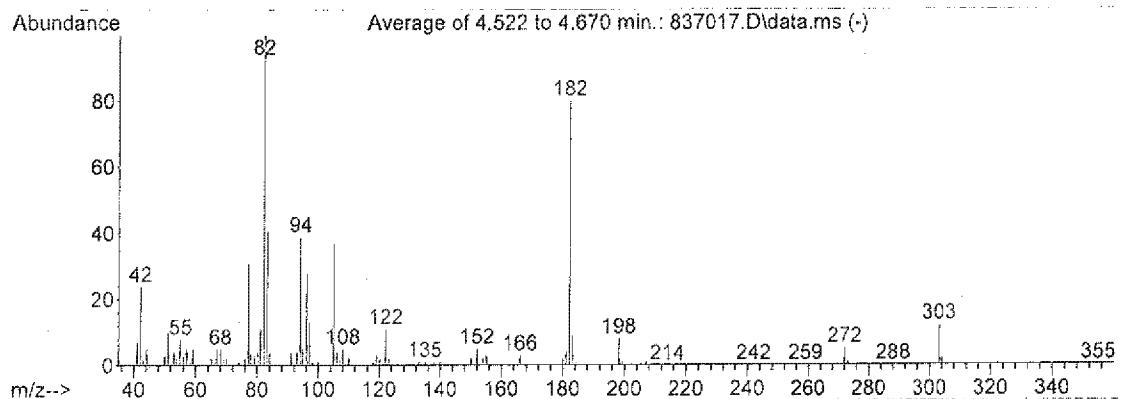
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1315081 | 100.00 | 100.00 |

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837017.D
Operator :
Date Acquired : 23 Jul 2012 16:38
Sample Name : COCAINE STD
Submitted by :
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE

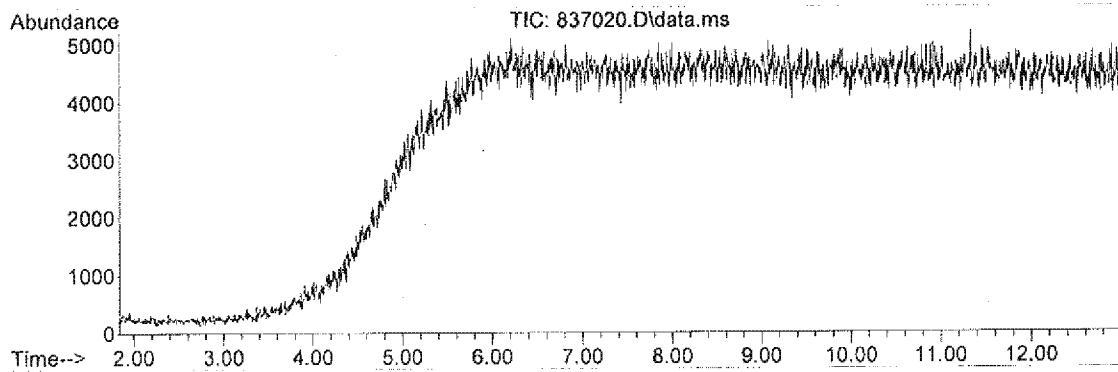
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837020.D
Operator :
Date Acquired : 23 Jul 2012 17:25
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

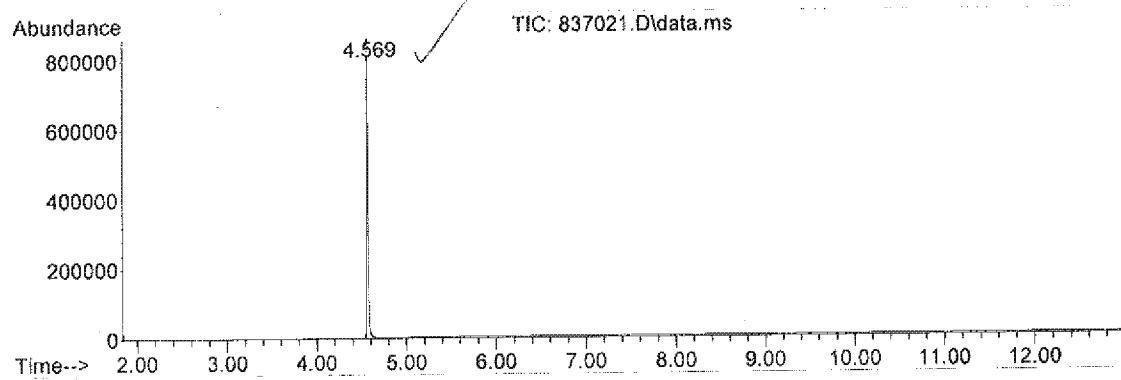


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837021.D
Operator :
Date Acquired : 23 Jul 2012 17:40
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 21
AcquisitionMeth: DRUGS.M
Integrator : RTE



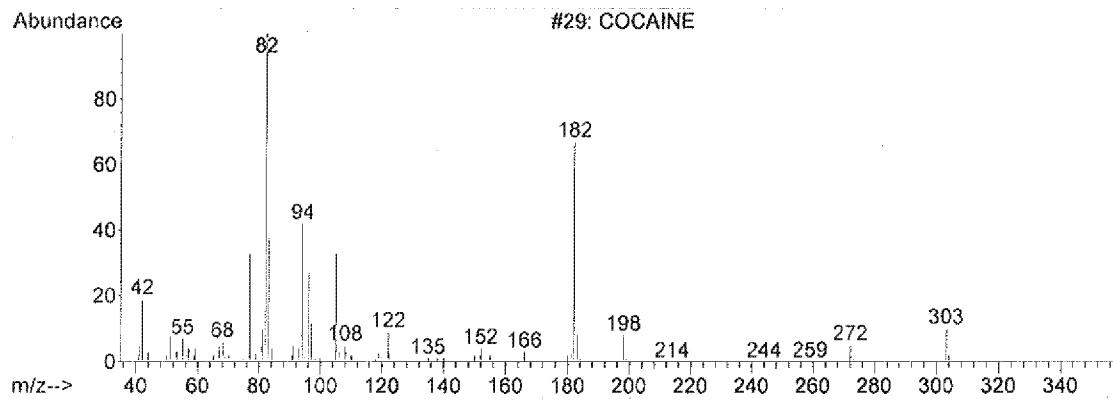
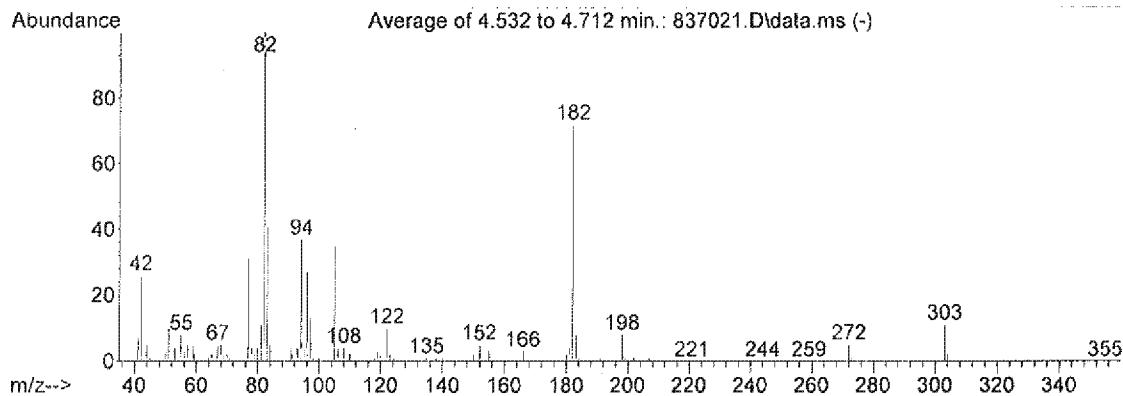
| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.569 | 839719 | 100.00 | 100.00 |

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837021.D
Operator :
Date Acquired : 23 Jul 2012 17:40
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 21
AcquisitionMeth: DRUGS.M
Integrator : RTE

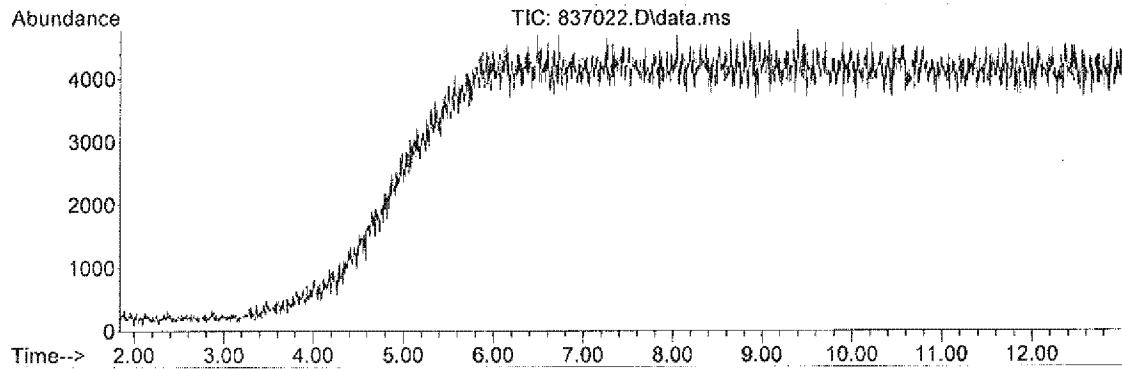
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837022.D
Operator :
Date Acquired : 23 Jul 2012 17:56
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



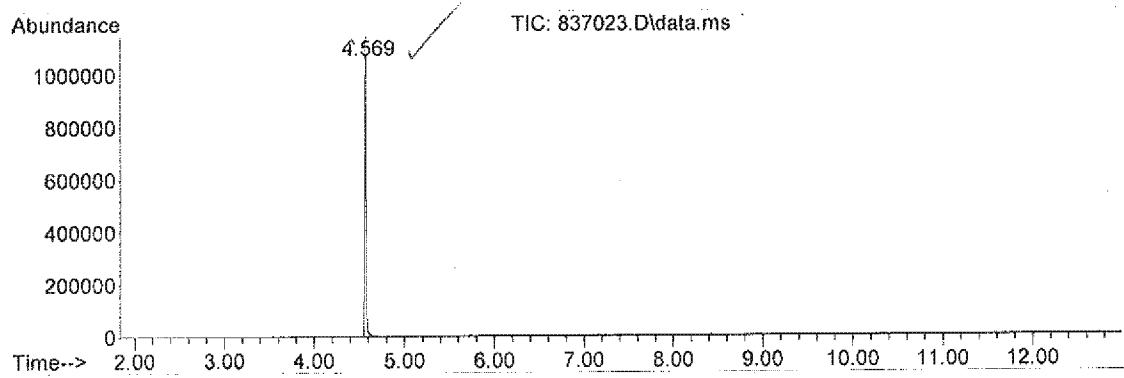
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837023.D
Operator :
Date Acquired : 23 Jul 2012 18:12
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1141415 | 100.00 | 100.00 |

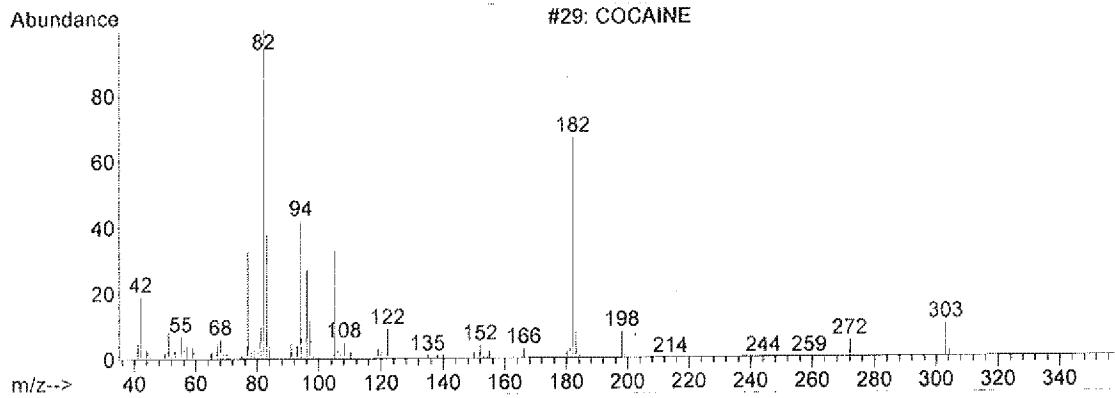
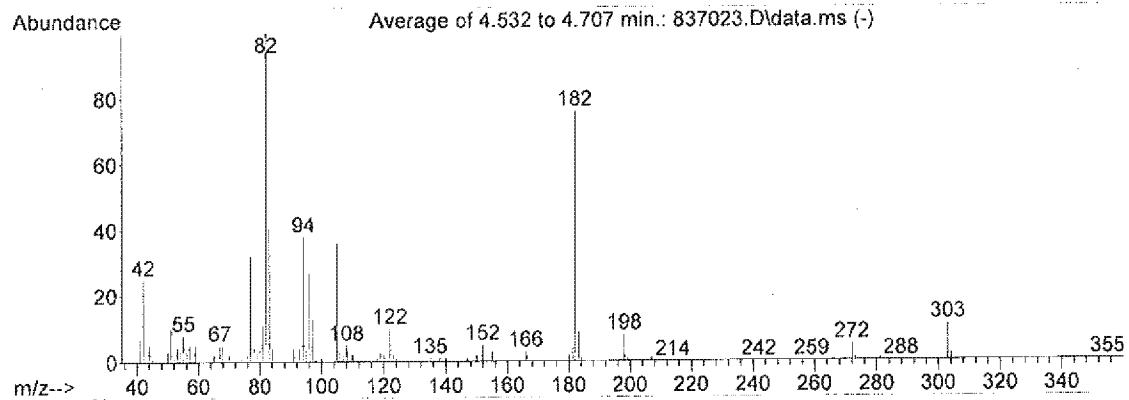
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837023.D
 Operator :
 Date Acquired : 23 Jul 2012 18:12
 Sample Name : XXXXXXXXXX
 Submitted by : KAC
 Vial Number : 23
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

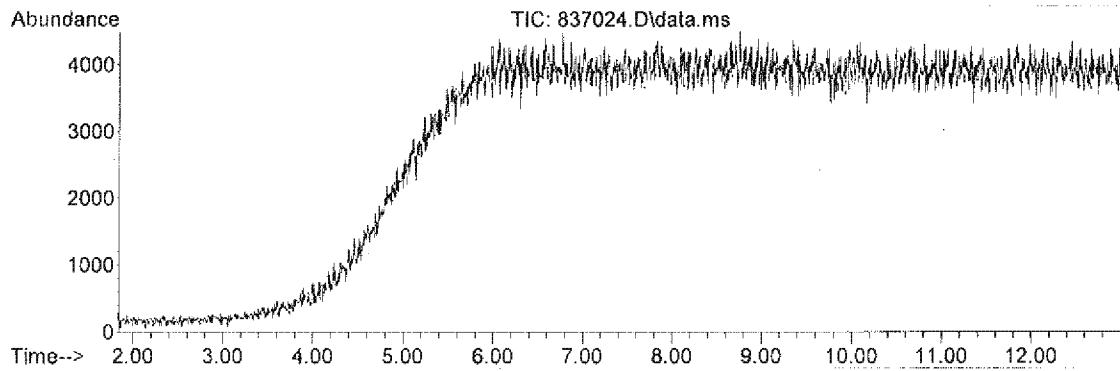
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837024.D
Operator :
Date Acquired : 23 Jul 2012 18:28
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

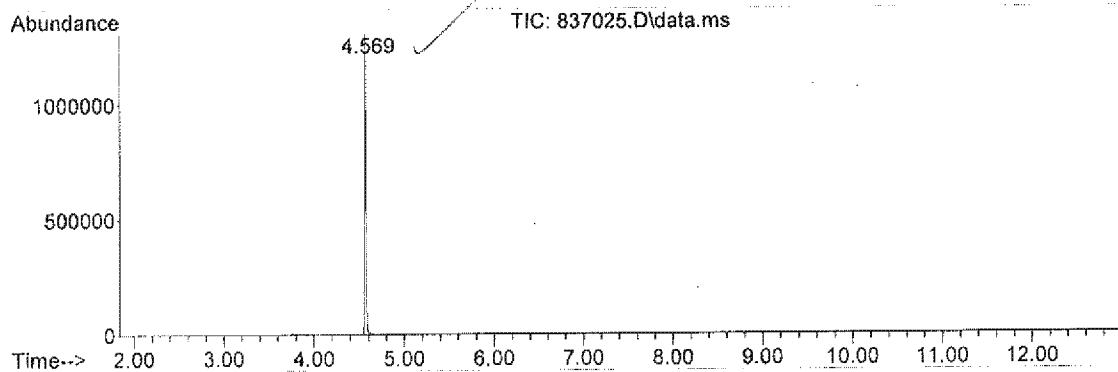


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837025.D
Operator :
Date Acquired : 23 Jul 2012 18:43
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE



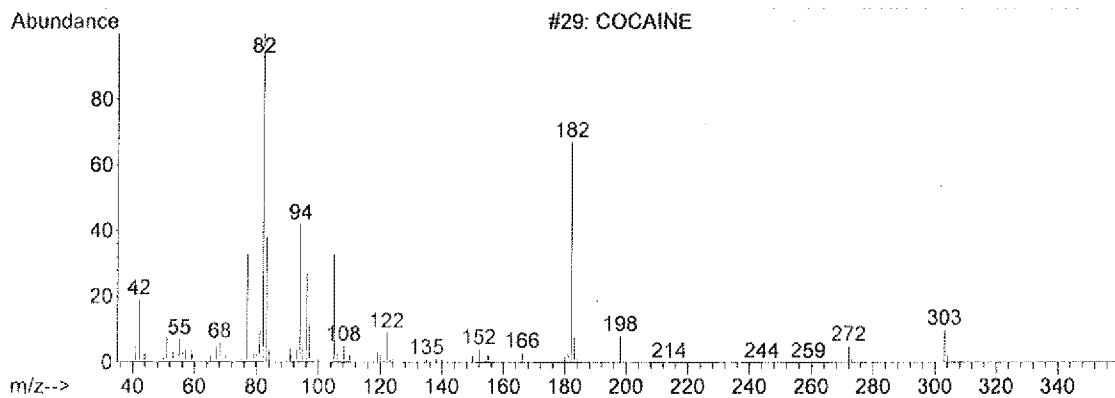
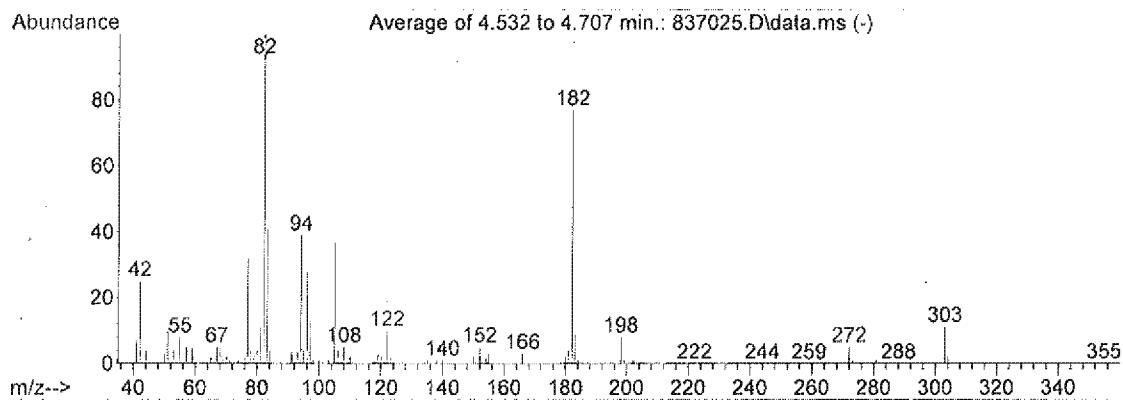
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1263206 | 100.00 | 100.00 |

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837025.D
Operator :
Date Acquired : 23 Jul 2012 18:43
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE

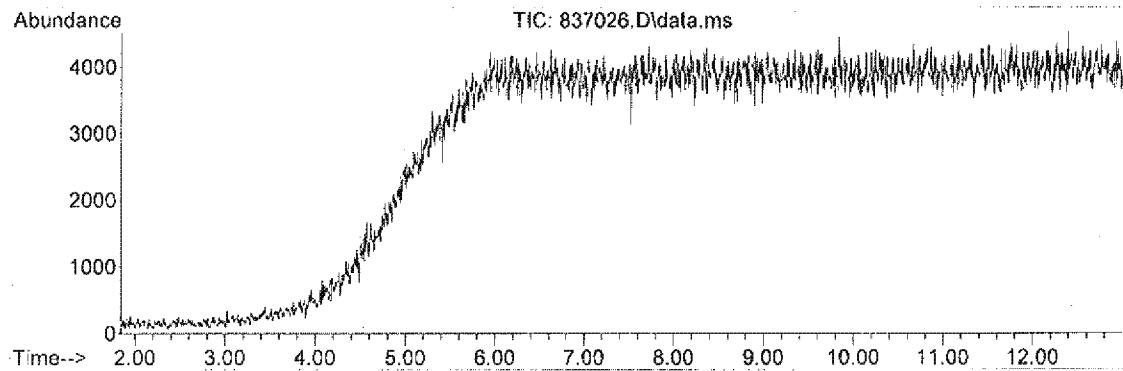
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837026.D
Operator :
Date Acquired : 23 Jul 2012 18:59
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

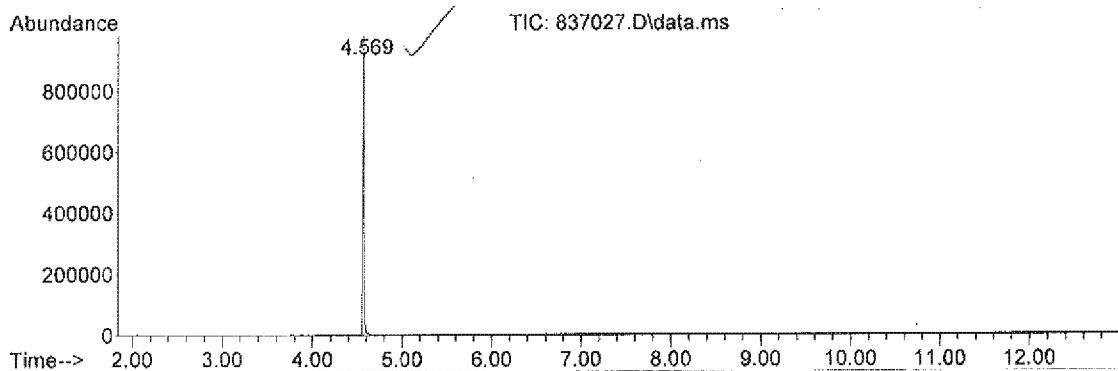


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837027.D
Operator :
Date Acquired : 23 Jul 2012 19:15
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 27
AcquisitionMeth: DRUGS.M
Integrator : RTE



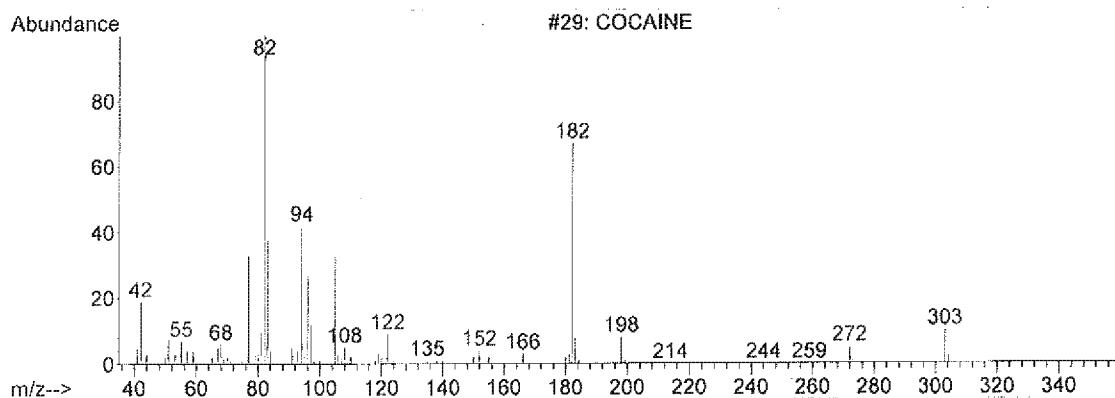
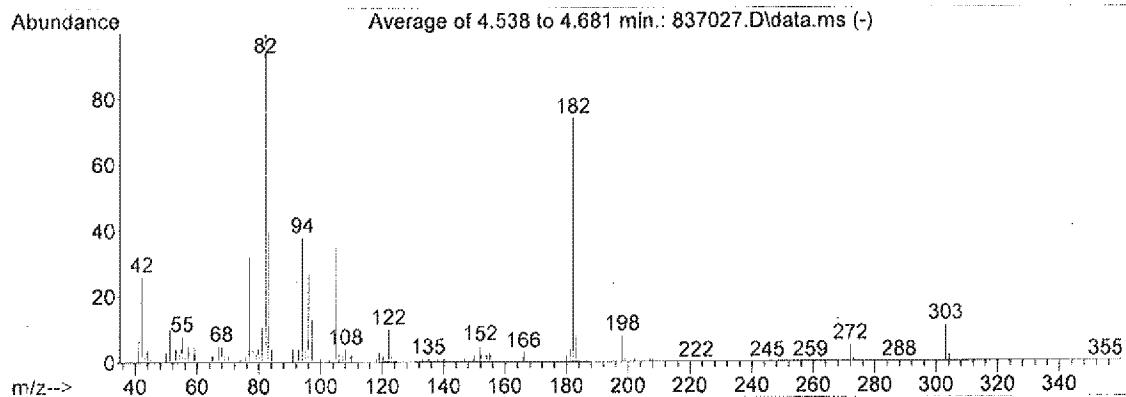
| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.569 | 915341 | 100.00 | 100.00 |

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837027.D
Operator :
Date Acquired : 23 Jul 2012 19:15
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 27
AcquisitionMeth: DRUGS.M
Integrator : RTE

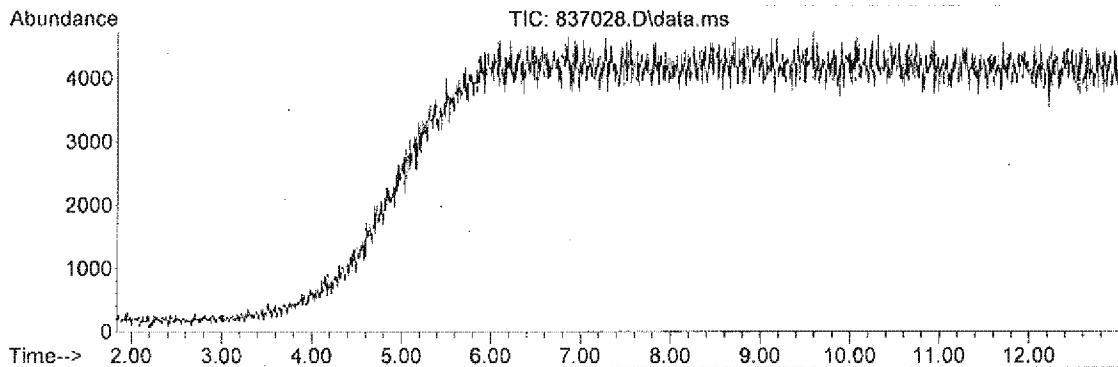
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837028.D
Operator :
Date Acquired : 23 Jul 2012 19:30
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

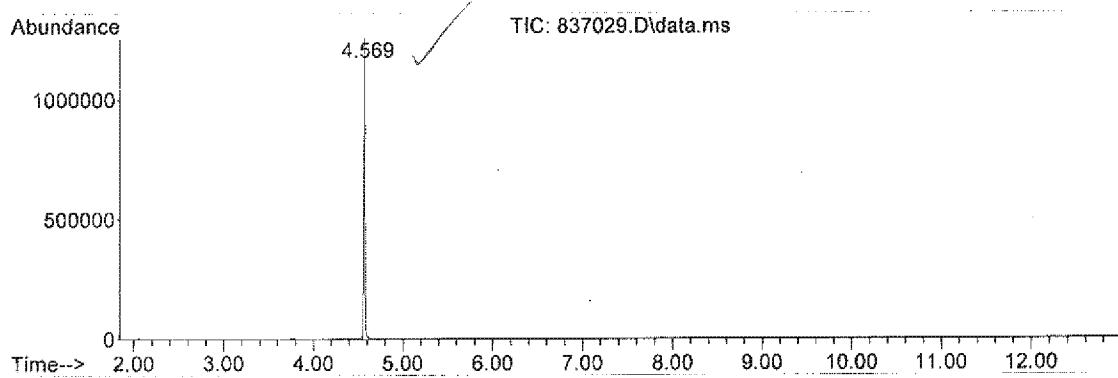


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837029.D
Operator :
Date Acquired : 23 Jul 2012 19:46
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE



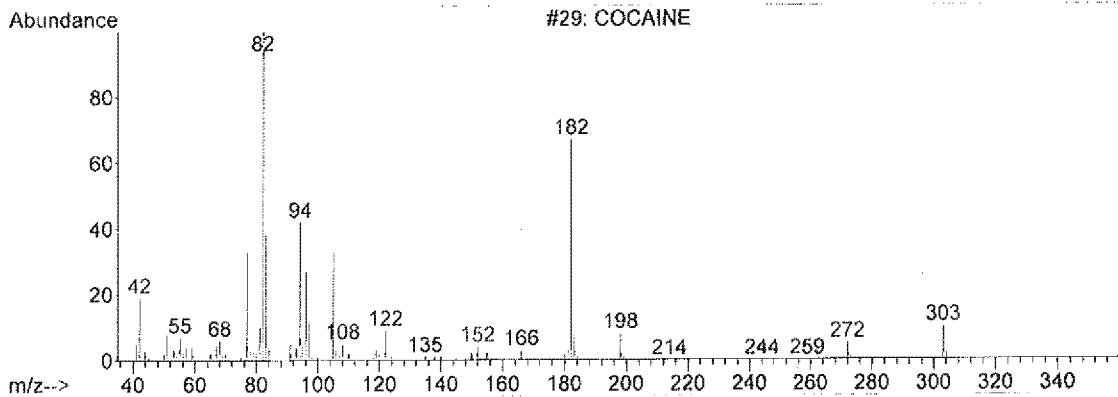
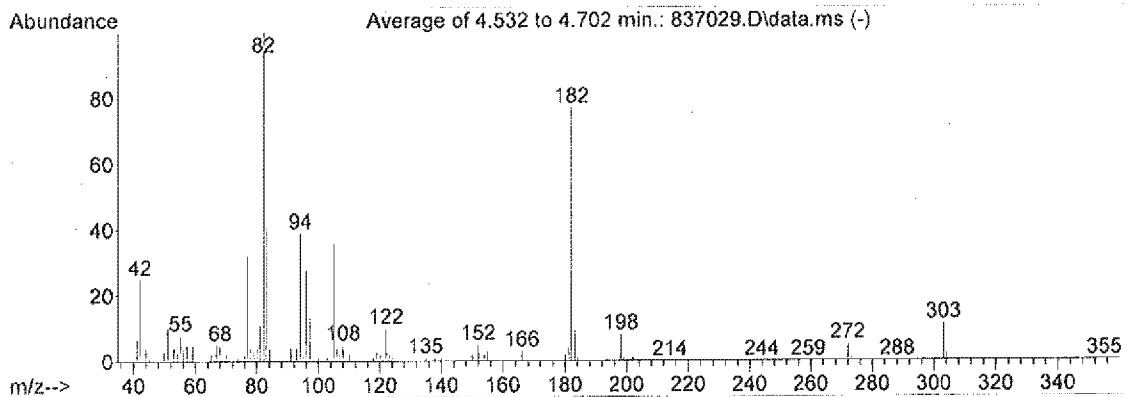
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1214922 | 100.00 | 100.00 |

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837029.D
Operator :
Date Acquired : 23 Jul 2012 19:46
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE

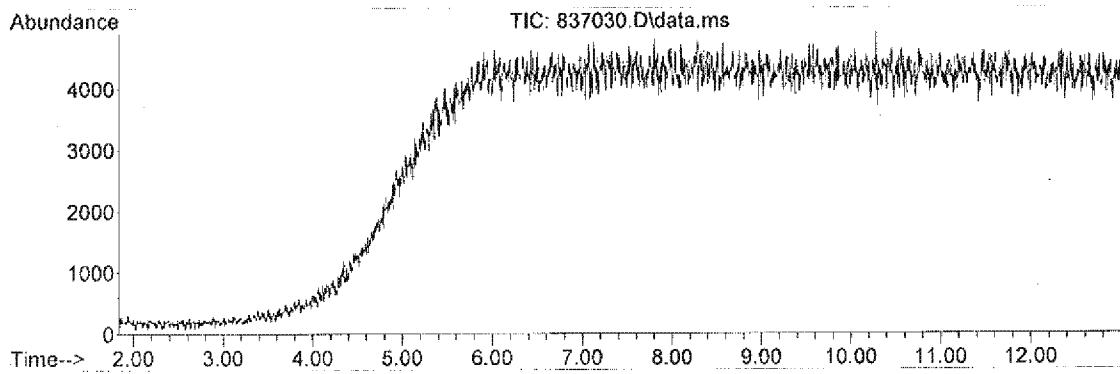
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837030.D
Operator :
Date Acquired : 23 Jul 2012 20:02
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

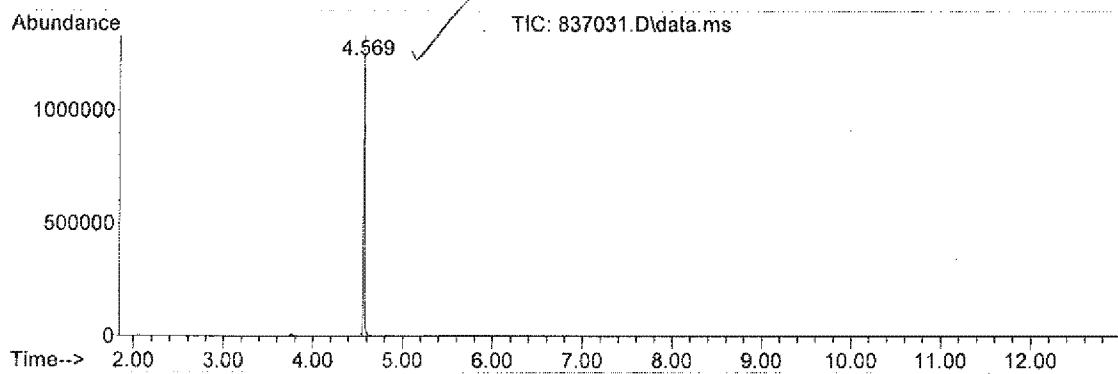


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837031.D
Operator :
Date Acquired : 23 Jul 2012 20:17
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1250009 | 100.00 | 100.00 |

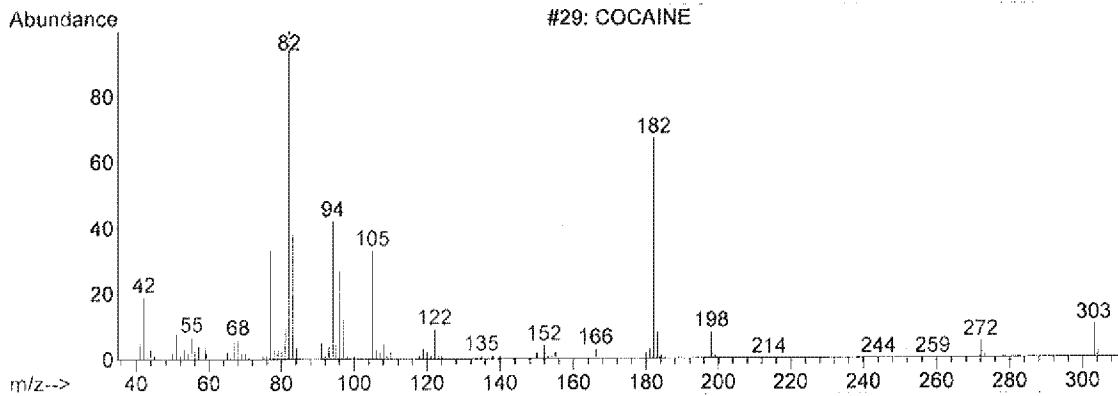
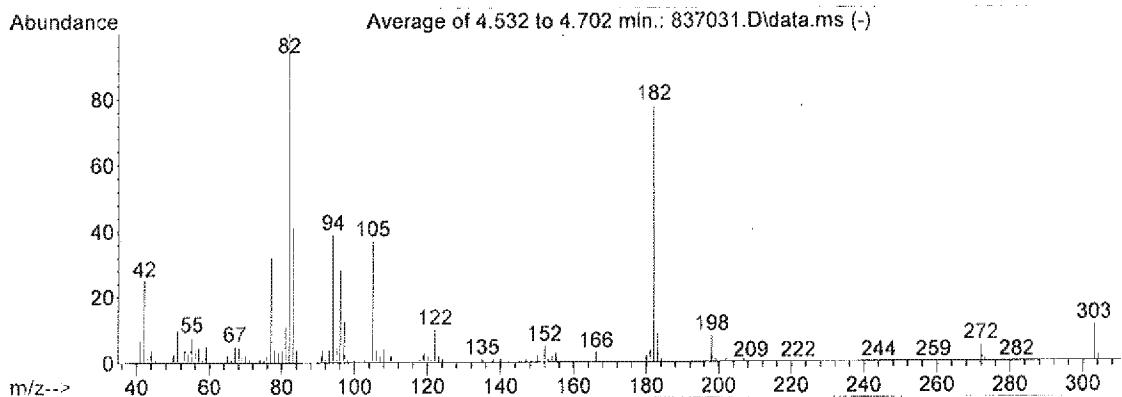
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837031.D
Operator :
Date Acquired : 23 Jul 2012 20:17
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE

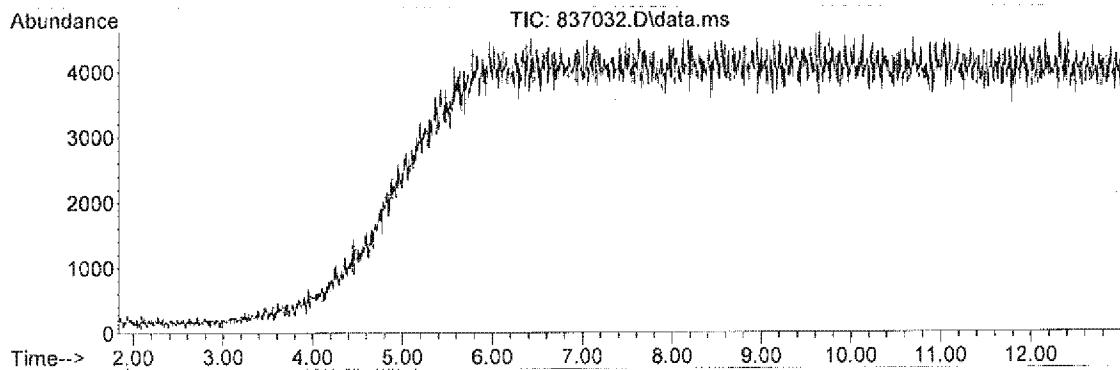
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837032.D
Operator :
Date Acquired : 23 Jul 2012 20:33
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



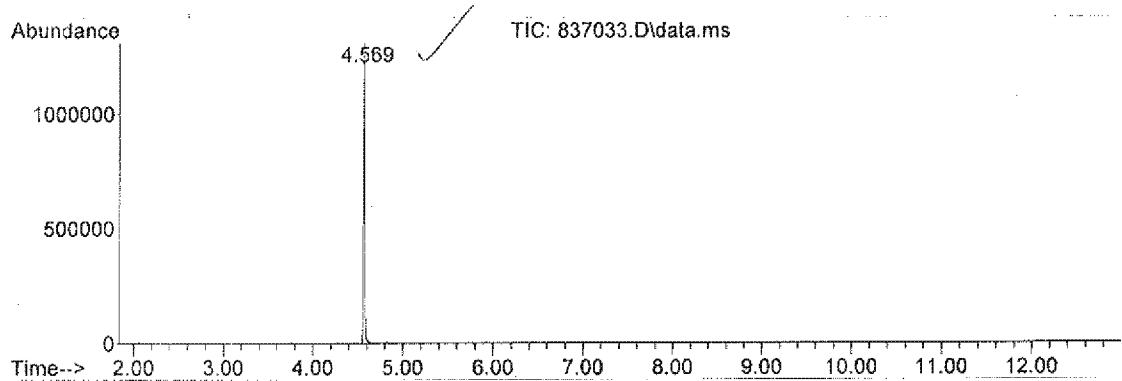
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837033.D
Operator :
Date Acquired : 23 Jul 2012 20:48
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 33
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1289982 | 100.00 | 100.00 |

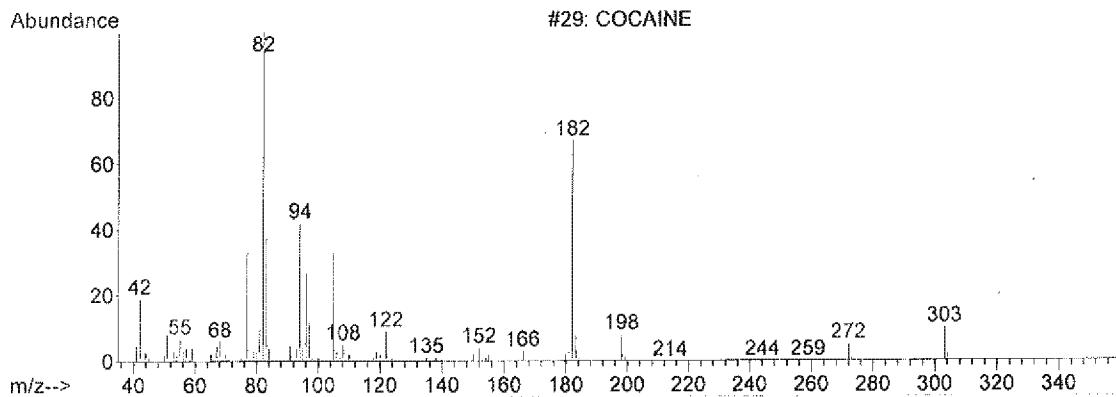
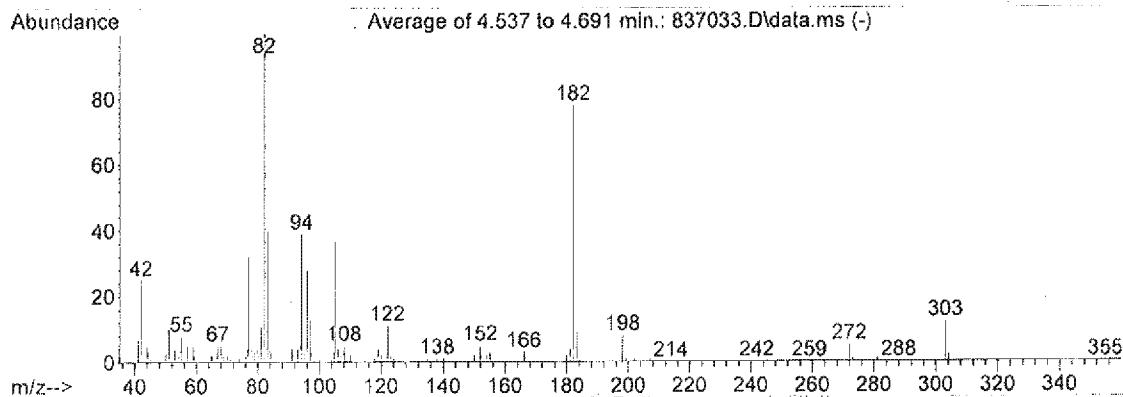
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837033.D
Operator :
Date Acquired : 23 Jul 2012 20:48
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 33
AcquisitionMeth: DRUGS.M
Integrator : RTE

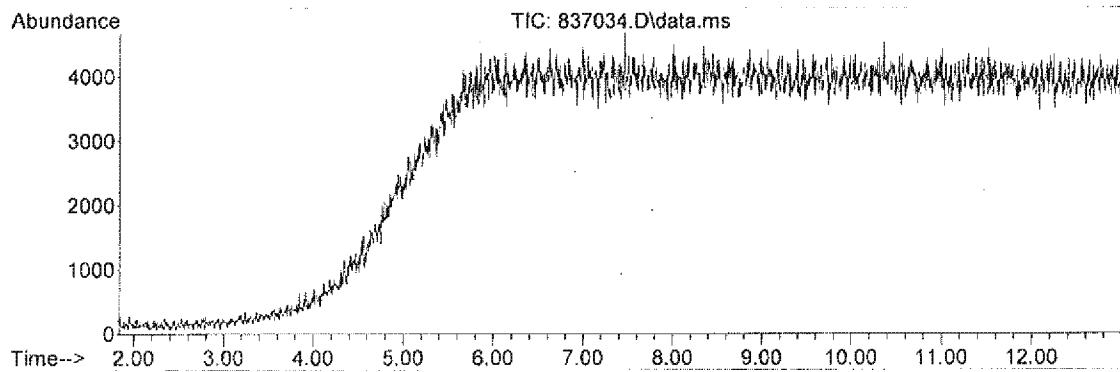
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837034.D
Operator :
Date Acquired : 23 Jul 2012 21:04
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



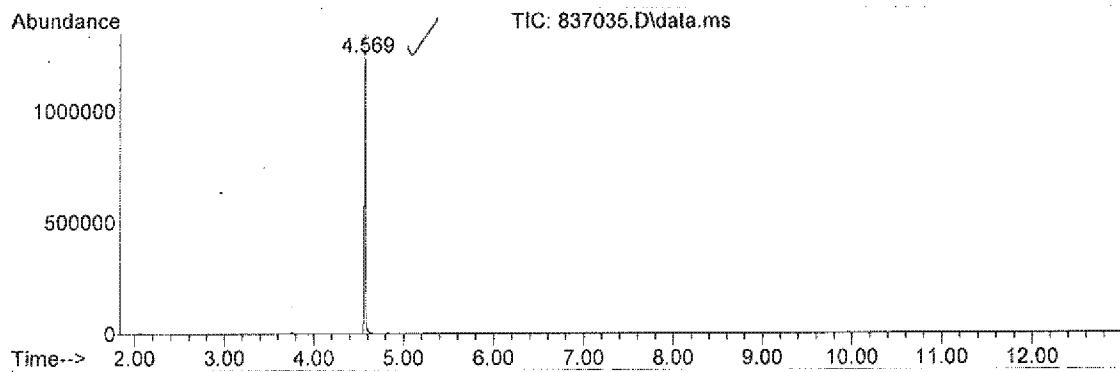
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837035.D
Operator :
Date Acquired : 23 Jul 2012 21:19
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 35
AcquisitionMeth: DRUGS.M
Integrator : RTE



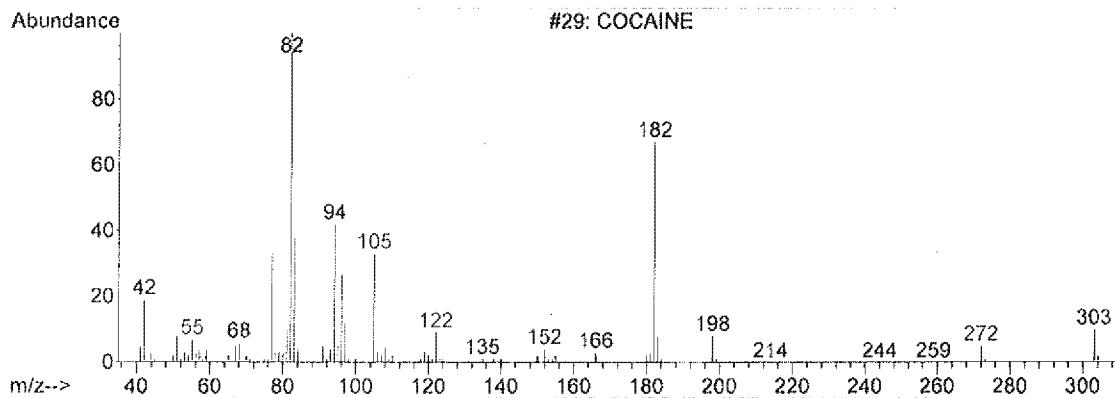
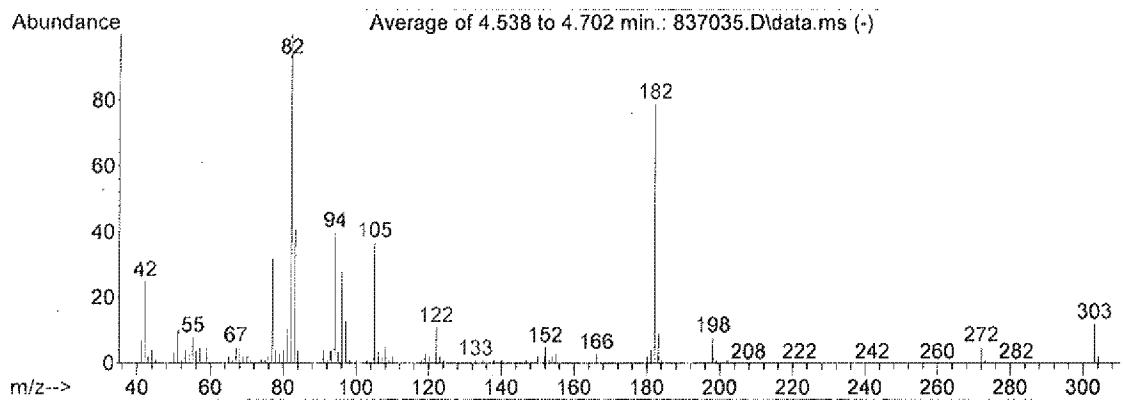
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1333549 | 100.00 | 100.00 |

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837035.D
Operator :
Date Acquired : 23 Jul 2012 21:19
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 35
AcquisitionMeth: DRUGS.M
Integrator : RTE

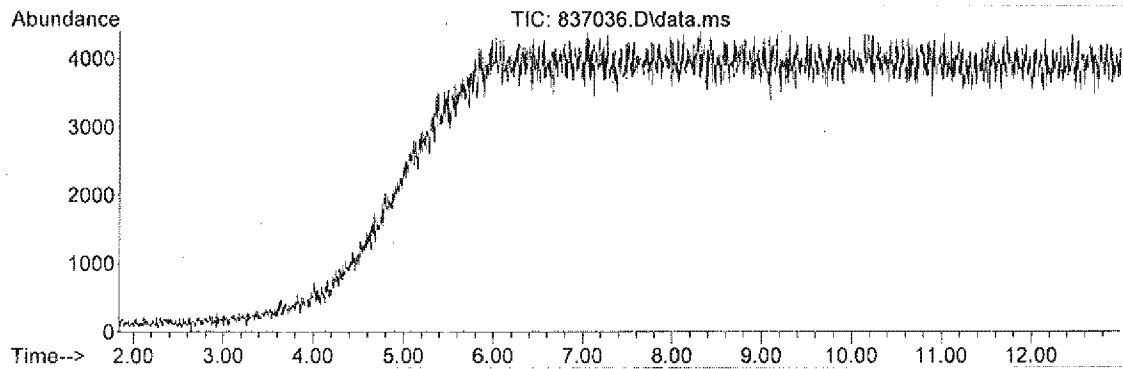
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837036.D
Operator :
Date Acquired : 23 Jul 2012 21:35
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

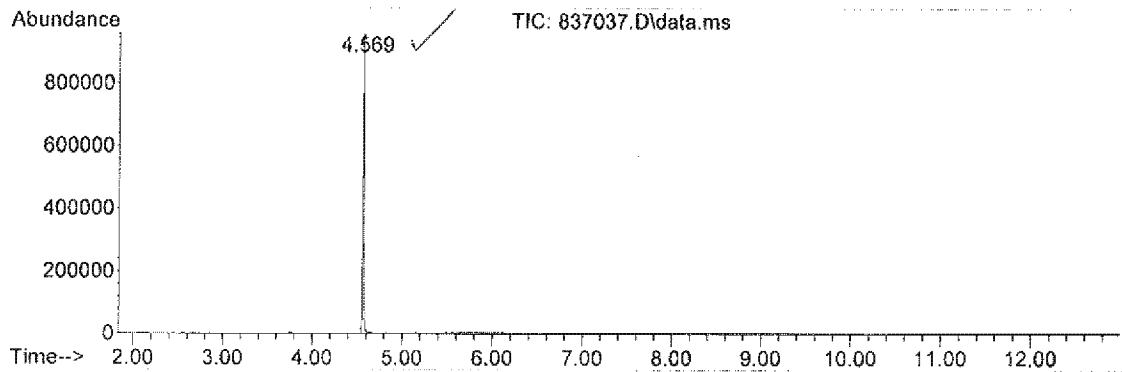


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837037.D
Operator :
Date Acquired : 23 Jul 2012 21:50
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.569 | 916585 | 100.00 | 100.00 |

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837037.D
Operator :
Date Acquired : 23 Jul 2012 21:50
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |

